



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

08791

7590

12/05/2006

BLAKELY SOKOLOFF TAYLOR & ZAFMAN 12400 WILSHIRE BOULEVARD SEVENTH FLOOR LOS ANGELES, CA 90025-1030 EXAMINER ALPHONSE, FRITZ

PAPER NUMBER

ART UNIT

DATE MAILED: 12/05/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/723.551	11/25/2003	Chan Kim	2013P128	9735

TITLE OF INVENTION: CRC VERIFICATION APPARATUS WITH CONSTANT DELAY AND METHOD THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	03/05/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notifica	ed below or directed of tions.	herwise in Block 1, by (a) specifying a new c	orres	pondence address;	and/or (b) indicating a sepa	arate "FEE ADDRESS" for
CURRENT CORRESPOND		Note Fee(s pape	e: A certificate of res) Transmittal. This	mailing of s certific paper, s	can only be used for ate cannot be used for such as an assignme	or domestic mailings of the or any other accompanying ont or formal drawing, must		
08791	7590 12/05		have	its own certificate	of mailir	ng or transmission.		
12400 WILSHIF SEVENTH FLO			I her State addre trans	Cert eby certify that thi s Postal Service w essed to the Mail mitted to the USPT	ificate o s Fee(s) ith suffic Stop IS O (571)	f Mailing or Trans Transmittal is being cient postage for firs SUE FEE address 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
LOS ANGELES	, CA 90025-1030		:	7				(Depositor's name)
							(Signature)	
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTORN	NEY DOCKET NO.	CONFIRMATION NO.
10/723,551	11/25/2003		Chan Kim	Chan Kim			2013P128	9735
FITLE OF INVENTION	: CRC VERIFICATION	APPARATUS WITH CO	ONSTANT DELAY A	ND	METHOD THERE	OF		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300		\$0		\$1000	03/05/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
ALPHONS		2133	714-758000					
CFR 1.363).	ence address or indication ondence address (or Cha	(4)	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.							
3. ASSIGNEE NAME A	ND RESIDENCE DATA	TO BE PRINTED ON 1	THE PATENT (print o	r type	e)			
PLEASE NOTE: Unle recordation as set forth	ess an assignee is identi in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing	he par	tent. If an assigne ssignment.	e is iden	tified below, the do	ocument has been filed for
(A) NAME OF ASSIC			(B) RESIDENCE: (C					
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):		Individual Cor	poration	or other private gro	up entity Government
la. The following fee(s) a	re submitted:	4 b	. Payment of Fee(s): (e first reapply any	y previo	usly paid issue fee s	hown above)
☐ Issue Fee	o small entity discount p		A check is enclosed.					
Advance Order - #	☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).							
Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).								
NOTE: The Issue Fee and naterest as shown by the re	Publication Fee (if requeecords of the United State	nired) will not be accepted tes Patent and Trademark	from anyone other the Office.	an the	e applicant; a regist	tered atto	orney or agent; or the	e assignee or other party in
Authorized Signature					Date			
Typed or printed name								
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete insist form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. lox 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.								
				_				



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING I	DATE	FIRST NAMED INVENTOR .	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/723,551	11/25/2	:003	Chan Kim	2013P128	9735	
08791	7590	12/05/2006	·	EXAMINER		
BLAKELY SO	KOLOFF TA	ALPHONSE, FRITZ				
12400 WILSHIR		RD		ART UNIT	PAPER NUMBER	
SEVENTH FLOO LOS ANGELES,		30	·	2133 DATE MAILED: 12/05/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 489 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 489 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.